

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Iyer et al.

Serial No.: 10/706,244

Filed: November 12, 2003

For: CHEMICAL VAPOR DEPOSITION
OF TITANIUM FROM TITANIUM
TETRACHLORIDE AND
HYDROCARBON REACTANTS

Confirmation No.: 6407

Examiner: C. Everhart

Group Art Unit: 2825

Attorney Docket No.: 2269-3965.4US
(94-0194.04/US)

CERTIFICATE OF MAILING

I hereby certify that this correspondence along with any attachments referred to or identified as being attached or enclosed is being deposited with the United States Postal Service as First Class Mail on the date of deposit shown below with sufficient postage and in an envelope addressed to the Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

October 21, 2004
Date

Deborah L. Hendricks
Signature

Deborah L. Hendricks
Name (Type/Print)

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In compliance with the duty to disclose information material to patentability pursuant to 37 C.F.R. § 1.56, it is respectfully requested that this Supplemental Information Disclosure Statement be entered and the documents listed on attached Form PTO-1449 or PTO/SB/08 be considered by the Examiner and made of record. Copies of the listed documents are enclosed pursuant to 37 C.F.R. § 1.98(a).

In accordance with 37 C.F.R. § 1.97(g) and (h), filing of this Supplemental Information Disclosure Statement is not to be construed as a representation that a search has been made or an

admission that the information cited herein is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b). Further, no representation is made by Applicants herein that no other possible material information as defined in 37 C.F.R. § 1.56 (b) exists.

Other Documents

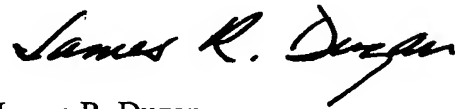
RACAULT et al. "On eth chemical vapour deposition of Ti₃SiC₂ from TiC₁₄-SC₁₄-CH₄-H₂ gas mixtures: Part 1" Journal of Materials Science vol. 29, No. 19, p. 5023-40, Oct. 1994.

Applicants offer to supply any explanation or discussion of the documents which the Examiner feels is necessary or desirable and which is requested.

This Supplemental Information Disclosure Statement is filed after the mailing date of the first Office Action on the merits.

The fee pursuant to 37 C.F.R. § 1.17(p) is enclosed.

Respectfully submitted,



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JRD/dlm:dlh

Enclosures: Form PTO-1449 or PTO/SB/08

Copy of documents cited

Check No. 6820 in the amount of \$180.00

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PTO/SB/08B(10-01)

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet

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of

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Complete if Known

Application Number	10/706,244
Filing Date	November 12, 2003
First Named Inventor	Iyer et al.
Group Art Unit	2825
Examiner Name	C. Everhart
Attorney Docket Number	2269-3965 411S (94-0194 04/1S)

NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		RACAULT et al. "On eth chemical vapour deposition of Ti3SiC2 from TiC14-SC14-CH4-H2 gas mixtures: Part 1" Journal of Materials Science vol. 29, No. 19, p. 5023-40, Oct. 1994.	

Examiner
SignatureDate
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

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